

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1	10/786080	US-PGPUB; USPAT	OR	ON	2009/08/24 17:17
L2	2	((("6259662") or ("6031801")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/08/24 17:17
L3	529	((369/53.3) or (369/47.44) or (369/47.4)).OCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/08/24 17:17
L4	25199	linear adj2 velocity	US-PGPUB; USPAT	OR	ON	2009/08/24 17:17
L5	424034	(revolution revol\$4 rotat\$7) near3 (number speed velocity)	US-PGPUB; USPAT	OR	ON	2009/08/24 17:17
L6	7368	"constant linear velocity" clv	US-PGPUB; USPAT	OR	ON	2009/08/24 17:17
L7	10226	"constant angular velocity" cav	US-PGPUB; USPAT	OR	ON	2009/08/24 17:17
L8	1198	L4 same L5 same L6 same L7	US-PGPUB; USPAT	OR	ON	2009/08/24 17:17
L9	2380	L6 near10 L7	US-PGPUB; USPAT	OR	ON	2009/08/24 17:17
L10	276	L9 near10 (shift\$4 chang\$4 transition \$3 select\$4)	US-PGPUB; USPAT	OR	ON	2009/08/24 17:17
L11	107	L10 same L4 same L5	US-PGPUB; USPAT	OR	ON	2009/08/24 17:17
L12	17	L11 and L3	US-PGPUB; USPAT	OR	ON	2009/08/24 17:17
L13	83	L11 and "369".clas. not L12	US-PGPUB; USPAT	OR	ON	2009/08/24 17:17
L14	152	L9 near10 (divid\$4 ratio relation\$5)	US-PGPUB; USPAT	OR	ON	2009/08/24 17:17
L15	18	L14 same L10	US-PGPUB; USPAT	OR	ON	2009/08/24 17:17

L16	303	L4 near10 L5 near10 (divid\$4 ratio relation\$4)	US-PGPUB; USPAT	OR	ON	2009/08/24 17:17
L17	3	L16 same L10	US-PGPUB; USPAT	OR	ON	2009/08/24 17:17
L18	27	L16 and L10	US-PGPUB; USPAT	OR	ON	2009/08/24 17:17
L19	6	("5751676"   "5757750"   "5982728").PN. OR ("6259662").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/08/24 17:17
L20	13	("4558375"   "4660189"   "4815063").PN. OR ("5687148").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/08/24 17:17
L21	2214	L6 near6 L7	US-PGPUB; USPAT; USOCR	OR	ON	2009/08/24 17:17
L22	18	L21 same L16	US-PGPUB; USPAT; USOCR	OR	ON	2009/08/24 17:17
L23	5122	L4 near10 L5	US-PGPUB; USPAT; USOCR	OR	ON	2009/08/24 17:17
L24	242944	(detect\$4 measur \$4 calculat\$4) near3 (error abnormality)	US-PGPUB; USPAT; USOCR	OR	ON	2009/08/24 17:17
L25	14	L23 near10 L24	US-PGPUB; USPAT; USOCR	OR	ON	2009/08/24 17:17
L26	72	L4 near10 L24	US-PGPUB; USPAT; USOCR	OR	ON	2009/08/24 17:17
L27	53	L26 and "369".clas.	US-PGPUB; USPAT; USOCR	OR	ON	2009/08/24 17:17
L28	2307	linear adj velocity	JPO	OR	ON	2009/08/24 17:17
L29	117599	(revolution revolv\$4 rotat\$7) near3 (number speed velocity)	JPO	OR	ON	2009/08/24 17:17

L30	34	(shift\$4 chang\$4 transition\$3 select \$4) near10 ((("constant angular velocity" cav) near10 ("constant linear velocity" clv))	JPO	OR	ON	2009/08/24 17:17
L31	0	L28 same L29 same L30	US-PGPUB; USPAT	OR	ON	2009/08/24 17:17
L32	0	L28 and L29 and L30	US-PGPUB; USPAT	OR	ON	2009/08/24 17:17
L33	0	L28 and L29 and cav and clv	US-PGPUB; USPAT	OR	ON	2009/08/24 17:17
L34	0	L28 and L29	US-PGPUB; USPAT	OR	ON	2009/08/24 17:17
L35	90	(369/47.44).COLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/08/24 17:17
L36	23092	linear adj velocity	US-PGPUB; USPAT	OR	ON	2009/08/24 17:17
L37	467	L36 near10 (abnormal\$4 error)	US-PGPUB; USPAT	OR	ON	2009/08/24 17:17
L38	2	L35 and L37	US-PGPUB; USPAT	OR	ON	2009/08/24 17:17
L39	36	L36 near10 (rotat \$7 revol\$7 speed) and L35	US-PGPUB; USPAT	OR	ON	2009/08/24 17:17
L40	2	((("4228326") or ("4959733")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/08/24 17:17
L44	1	("6212143").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/08/24 17:17
L45	24	("4390977"   "4710827"   "4727530"   "4866695"   "5051976"   "5243587"   "5377295"   "5420841"   "5590105"   "5627811"   "5666341"   "5699335"   "5751676"   "5757750"	US-PGPUB; USPAT; USOCR	OR	ON	2009/08/24 17:17

		"5835463"   "5870363"   "5982724"   "5982728").PN. OR ("6212143").URPN.				
L46	1	(abnormal\$4 error) near10 (cav constant near3 angular) near10 (clv constant near3 linear) near10 (ratio division divid \$4 relation\$4)	US-PGPUB; USPAT; USOCR	OR	ON	2009/08/24 17:17
L47	93	(abnormal\$4 error) near10 (cav constant near3 angular) near10 (clv constant near3 linear)	US-PGPUB; USPAT; USOCR	OR	ON	2009/08/24 17:17
L48	64	L47 and "369".clas.	US-PGPUB; USPAT; USOCR	OR	ON	2009/08/24 17:17
L49	10	((abnormal\$4 error) near10 (linear near3 (speed velocity)) near10 ((number frequency) near3 rotation\$4)	US-PGPUB; USPAT; USOCR	OR	ON	2009/08/24 17:17
L50	21	((upper max maximum) near3 limit\$4) near6 (speed velocity) near10 (operation calculation) and "369".clas.	US-PGPUB; USPAT	OR	ON	2009/08/24 17:17

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rotational velocity.wsp